by certify that this correspondence is being deposited the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on July 3, 2001 Date David B. Schram Typed or Printed Name Signature Date of Signature

Patent Docket No.: ID0983K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas J. Hosted, et al.

For: Everninomicin Biosynthetic Genes

Serial No.: 09/758,759

Filed: January 11, 2001

Assistant Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Sir:

The Attorney for Applicants respectfully requests that the references listed on the enclosed PTO-1449 be considered and made of record in the above-identified patent application. A copy of each reference is also submitted.

The submission of this Information Disclosure Statement is not an admission that any reference cited on the PTO-1449 qualifies as prior art.

This filing is made more than three months after filing of the above-identified application, however, a first office action on the merits has not yet been received, and no fee is believed due. If the office should determine otherwise, any fee required for entry of this Information Disclosure Statement can be made to Schering's Deposit Account No. 19-0365.

Respectfully submitted,

Patent Department, K-6-1, 1990 SCHERING-PLOUGH CORPORATION 2000 Galloping Hill Road

Kenilworth, New Jersey 07033-0530

David B. Schram

Attorney/Agent for Applicant(s)

Registration No.: 43,096

Telephone No.: (908) 298-2194

Facsimile No. (908) 298-5388

U.S. DEPARTMENT OF COMMERCE FORM PTO-1449

PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: ID0983K

SERIAL NO.: 09/758,759

INFORMATION DISCLOSURE STATEMENT

APPLICANT: Thomas J. Hosted, et al.

,,,,,	J 1 (1)	BY APPLIC	Thomas J. Hosted, et al.						
(Use several sheets if necessary)					FILING DATE: GROUP: January 11, 2001				
			U.S. P	ATENT DOCU	· · · · · · · · · · · · · · · · · · ·				
*EXAMINER	T	DOCUMENT	DATE	NAM		CLASS	SUB-	FILING	DATE II
INITIAL		NUMBER			·· ·			APPRO	
	AA	5,190,870						1	
		5,190,871				1	i	i —	
		5,741,675							
			OPEICA	I DATENT DOC	LIMENITO				
		DOCUMENT		I PATENT DOC COUNTRY	OMENIS	T CL A CC	LCUD	TDANC	LATION
		i e	DATE	COUNTRY		CLASS	SUB- CLASS	TRANS YES	
	A D	NUMBER					CLASS	TES	NO .
		EP 350,341					 		-
		WO 93/13663			-,	ļ	<u> </u>	<u> </u>	+
	AF	WO 93/07904	<u> </u>	<u> </u>		<u> </u>	L		<u></u>
	OTI	HER DOCUMENT	S (Includ	ling Author, Titi	e. Date. Pert	inent Pa	aaes. Et	(c.)	
		Adrian PV, et al., 20					,		
		Altreuter and Clark,							
	Al	Baltz and Hosted, 1							
		Baltz et al., 1998, Tr							
		Baltz, 1990, Curr. O							
		Bao <i>et al.</i> , 1999, J. I			··				
		Bao W, et al., 1999,			•				
		Beck et al., 1990, E				3			
		Becker A, etal., 199				<u> </u>			
	AP	Brautaset T, et al., 2			,,,,,				
		Buttner et al., 1990,							
		Cheng-Cai, 1996, M							
		Cundliffe, 1989, Ann							-
	AT	Distler J, et al., 1987							
	ΑÜ	Donadio <i>et al.</i> , 1993							
	AV	Fath <i>et al.</i> , 1993, Mi							
·	AW	Faust B, D Hoffmeis							
	AX	Fernandez et al., 19					·		
	AY	Fernandez et al., 19				030			
		Flett F, et al., 1997,							
		Foster DR, 1999, <i>Pl</i>							
		Gaisser et al., 1997							
		Ganguly AK, et al.,					· · · · · · · · · · · · · · · · · · ·	-	
	BD	Ganguly AK, et al.,							
	BF	Garbe TR, et al., 19 Guilfoile et al., 1991							
	 								
	BG BH	Hanlon et al., 1997,							
	+	Hopwood, et al., 199			1010gy 24.37-06				
	BI BJ	Hung won et al. 10			ology 49:333 5	<u> </u>			
	_	Hung-wen et al., 19							
	BK	Hutchinson CR, et a							
	BL	Hutchinson et al., 19				<u></u>			
	BM	Ikeda H, 1999, et al							
	BN	Johnson et al., 1998			. 5.042-9				
	BO	Kim et al., 1995, J. I							
	BP	Lichenstein HS, et a			222				-
		Liu and Thorson, 19							
		Liu W, et al., 2000.,							
		Madduri et al., 1998				000			
	ıBl	l McNicholas et al A	ostract C-8	46. ICAAC, San F	rancisco, CA, 1	999			

BT McNicholas et al., Abstract C-846, ICAAC, San Francisco, CA, 1999

100	BU	McNicholas PM, 2000, Antimicrob Agents Chemother. 44: 1121-1126.						
विद्यादिक	BV	Merson-Davies LA, et al., 1994, Mol Microbiol. 13: 349-355.						
જા હૈ		Mertz JL, et al., 1986, <i>J Antibiot (Tokyo)</i> . 39: 877-887.						
E SON FE	BX	Ninet L, F Benazet, et al., 1974, Experientia. 30: 1270-1272.						
0	BY	Oh and Chater, 1997, J. Bacteriol. 179:122-7						
.		Olano et al., 1998, Molecular Gen. Genetics 3:299-308						
T & TP 10	CA	Paget E, et al., 1996, <i>J Bacteriol</i> . 178: 6357-6360.						
*T 8 \\	СВ	Piepersberg W., et al., 1994, Crit Rev Biotechnol. 14: 251-285.						
	CC	Pissowotzki K, et al., 1991, Mol Gen Genet. 231: 113-123.						
	CD	Puar MS, et al., 1998, <i>J Antibiot (Tokyo)</i> . 51: 221-224.						
		Rao et al., 1987, Methods in Enzymology 153:166-198						
	CF	Reynolds, Proc. Natl. Acad. Sci. USA, 1998, 95:112744						
		Rodriguez E, et al., 1999, <i>Microbiology</i> . 145: 3109-3119.						
	CH	Saitou N, et al., 1987, <i>Mol Biol Evol</i> . 4: 406-425.						
	CI	1 =						
	CJ	<u> </u>						
	CK	Strohl et al., 1991, J. Industr. Microbiol. 7:163						
	CL	Stutzman-Engwall KJ, et al., 1992, J Bacteriol. 174: 144-154.						
		Summers et al., 1997, Microbiology 143:3251-3262)						
		Tang L, et al., 1994, Ann. N Y Acad. Sci. 721:105-16						
		Trefzer A,, et al., 1999, Nat Prod Rep. 16: 283-299.						
w	CP							
	CQ	<u> </u>						
	CR	g						
		Wilson et al., 1998, Gene 214:95-100						
	СТ							
		Wolk CP, 1991, Proc. Natl. Acad. Sci. 88: 5355-5359.						
		Wright F, et al., 1992, Gene. 113: 55-65.						
		Ylihonko et al., 1996, Microbiology 142:1965						
	CX	Zhang et al., 1998, Molecular and General Genetics 258:26-33						
EXAMINER	₹	DATE CONSIDERED						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.